

## ABSTRACT

### Problems to be Solved:

The present invention provides a simpler and less  
5 expensive method for purifying physiologically active  
proteins, especially antibodies, which can ensure removal  
of impurities such as DNA contaminants and viruses, and  
which can minimize a loss of physiologically active  
proteins.

### 10 Means for Solving the Problems:

A method for removing impurities in a physiologically  
active protein-containing sample, which comprises the  
following steps:

- 1) allowing the physiologically active protein-  
15 containing sample to be converted into an aqueous solution  
of low conductivity at a pH below the isoelectric point of  
the physiologically active protein; and
- 2) removing the resulting particles.